

6570  
6213

OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/045,612A

DATE: 12/11/2003  
TIME: 10:43:26

Input Set : A:\p02327.app  
Output Set: N:\CRF4\02112003\J045612A.raw

3 <110> APPLICANT: Gramajo, Hugo C  
4 Rodriguez, Eduardo J  
6 <120> TITLE OF INVENTION: Antibiotic Production II  
8 <130> FILE REFERENCE: 0386-PO2327US1  
10 <140> CURRENT APPLICATION NUMBER: US 10/045,612A  
11 <141> CURRENT FILING DATE: 2000-10-23  
13 <150> PRIOR APPLICATION NUMBER: US 60/242,543  
14 <151> PRIOR FILING DATE: 2000-10-23  
16 <160> NUMBER OF SEQ ID NOS: 32  
18 <170> SOFTWARE: PatentIn version 3.0  
20 <210> SEQ ID NO: 1 29  
21 <211> LENGTH: 29  
22 <212> TYPE: DNA  
23 <213> ORGANISM: Artificial  
25 <220> FEATURE:  
26 <221> OTHER INFORMATION: Synthetic oligonucleotide  
28 <400> SEQUENCE: 1  
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31 <211> LENGTH: 29  
32 <212> TYPE: DNA  
33 <213> ORGANISM: Artificial  
34 <220> FEATURE:  
35 <221> OTHER INFORMATION: Synthetic oligonucleotide  
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53 <400> SEQUENCE: 4  
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56 <212> TYPE: DNA  
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58 <220> FEATURE:  
59 <221> OTHER INFORMATION: Synthetic oligonucleotide  
60 <400> SEQUENCE: 5  
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68 <210> SEQ ID NO: 7

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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/045,612A

DATE: 02/11/2003  
TIME: 10:43:20

Input Set : A:\p02327.app  
Output Set: N:\CRF4\02112003\J045612A.raw

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/045,612A

DATE: 02/11/2003

TIME: 10:43:20

Input Set : A:\p02327.app  
Output Set : N:\CRF4\02112003\J045612A.raw

RAW SEQUENCE LISTING

DATE: 02/11/2003  
TIME: 16:45:26

Input Set : A:\p02327.app  
Output Set : N:\CRF4\02112003\J045612A.raw

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/045,612A

DATE: 02/11/2003  
TIME: 10:45:26

Input Set : A:\p02327.app  
Output Set : N:\CRF4\02112003\J045612A.raw

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299 <212> TYPE: DNA  
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304 acggccggcgc acaacgcggaa gggcaagctg acggcactgt acaacatcgt gctgtctcg  
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342 <212> TYPE: PRT  
343 <213> ORGANISM: Streptomyces coelicolor  
344 <400> SEQUENCE: 25  
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348 20 25 30  
349 Asp Pro Asp Asp Ala Ile His Val Arg Ala Ala Asp Glu Ala Phe  
350 35 40 45  
351 Ile Ala Ile Gly Asp Thr Ile Ala Ile Ser Tyr Ile Asp Ile Ala Ile  
352 50 55 60  
353 Val Ile Iys Ala Ala Arg Glu Ser Gly Ala Asp Ala Ile His Pro Gly  
354 65 70 75 80  
355 Tyr Gly Phe Ile Ser Glu Asn Ala Glu Phe Ala Gln Ala Val Ile Asp  
356 85 90 95  
357 Asp  
358 100 105 110 115  
359 Ile Val Ile  
360 Ile Val Ile  
361 Ile Val Ile  
362 Ile Val Ile  
363 Ile Val Ile  
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366 Ile Val Ile  
367 Ile Val Ile  
368 Ile Val Ile  
369 Ile Val Ile  
370 Ile Val Ile  
371 Ile Val Ile  
372 Ile Val Ile  
373 Ile Val Ile  
374 Ala Phe Ala Lys Glu Ile His Gly Ile Pro Ile Ala Ile Iys Ala Ala Phe

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/045,612A

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TIME: 10:43:21

Input Set : A:\p02327.app  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17

**VERIFICATION SUMMARY**

PATENT APPLICATION: **US/10/045,612A**

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Input Set : **A:\p02327.app**

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